

## In the Claims

This listing of claims will replace all prior versions, and listings, of claims.

## Listing of Claims

1-6. (Cancelled).

7. (Current Amended): A computer-implemented method for balancing production capacity between different production technologies for use in ~~an electronic device having a plurality of subsystems~~ a computer, wherein the computer is programmed to perform the steps of, ~~comprising the steps of:~~

receiving a first order ~~by a first subsystem;~~

additionally generating a dummy order corresponding to the first order ~~by the first subsystem, wherein the dummy order and the first order are~~  
simultaneously existed in the computer;

~~notifying a second subsystem of the first order and the dummy order by the first subsystem;~~

reserving a first capacity of a first production technology for the first order and  
reserving a second capacity of a second production technology for the  
~~dummy order by the second subsystem, wherein the first production~~  
technology and the second production technology are different;

when a second order requesting the first production technology is received by the first subsystem, ~~notifying a third subsystem of the second order by the first subsystem;~~

canceling the first order and directing the dummy order to substitute the first order ~~by the third subsystem, such that the first order is fulfilled by the second capacity originally reserved for the dummy order;~~ and

~~triggering the second subsystem to release~~ releasing the first capacity originally reserved for the first order to fulfill the second order ~~by the third-subsystem.~~

8. (Original): The method of claim 7 wherein the second order is received before a cut off date for a capacity management cycle.

9. (Currently Amended): The method of claim 8 further comprising canceling the dummy order and ~~notifying the second subsystem to release~~ releasing the second capacity if the second order is not received before the cut off date for the capacity management cycle ~~by the first subsystem.~~

10. (Currently Amended): The method of claim 7 further comprising ~~triggering a fourth subsystem to manufacture~~ manufacturing products of the first order using the second capacity, and ~~manufacture~~ manufacturing products of the second order using the first capacity ~~by the third subsystem.~~

11. (Currently Amended): The method of claim 7 further comprising ~~triggering a fifth subsystem to calculate~~ calculating a product discount for the first order ~~by the third subsystem.~~

12. (Original): The method of claim 7 wherein the first production technology is more advanced than the second production technology.

13. (Currently Amended): A machine-readable storage medium storing a computer program which when executed causes a computer to perform a method for balancing production capacity between different production technologies, the method comprising the steps of:

receiving a first order;

additionally generating a dummy order corresponding to the first order, wherein the dummy order and the first order are simultaneously existed in the computer;

reserving a first capacity of a first production technology for the first order and reserving a second capacity of a second production technology for the dummy order, wherein the first production technology and the second production technology are different;

canceling the first order and directing the dummy order to substitute the first order if a second order requesting the first production technology is received, such that the first order is fulfilled by the second capacity originally reserved for the dummy order; and

releasing the first capacity originally reserved for the first order to fulfill the second order.

14. (Original): The storage medium of claim 13 wherein the second order is received before a cut off date of a capacity management cycle.

15. (Original): The storage medium of claim 14 wherein the method further comprises a step of canceling the dummy order and releasing the second capacity if the second order is not received before the cut off date of the capacity management cycle.

16. (Original): The storage medium of claim 13 wherein the method further comprises a step of manufacturing products of the first order using the second capacity, and manufacturing products of the second order using the first capacity.

17. (Original): The storage medium of claim 13 wherein the method further comprises a step of calculating a product discount for the first order.

18. (Original): The storage medium of claim 13 wherein the first production technology is more advanced than the second production technology.